

Hien Hoang

List of Publications by Year in descending order

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15
papers

116
citations

1937685

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Bivalent copper oligopyrocatecholate as a novel heterogeneous catalyst for the oxidative degradation of mercaptan in caustic solution: Synthesis, characterization, and kinetic study. <i>Environmental Research</i> , 2022, 207, 112171.	7.5	2
2	Natural core-shell structure activated carbon beads derived from <i>Litsea glutinosa</i> seeds for removal of methylene blue: Facile preparation, characterization, and adsorption properties. <i>Environmental Research</i> , 2021, 198, 110481.	7.5	72
3	Non-woven polyester fabric-supported cuprous oxide/reduced graphene oxide nanocomposite for photocatalytic degradation of methylene blue. <i>Journal of Materials Science</i> , 2021, 56, 10353-10366.	3.7	13
4	Aqueous sulfide oxidation catalyzed by hydrocarbon solution of 3,3,5,5-tetra-tert-butyl-stilbenequinone: a kinetics and mechanistic approach. <i>Journal of Sulfur Chemistry</i> , 2021, 42, 560-574.	2.0	4
5	Assessment and treatment of floodwater in the Vietnamese Mekong Delta using a simple filter system based on silver nanoparticles coated onto activated carbon derived from rice husk. <i>RSC Advances</i> , 2021, 11, 39838-39847.	3.6	3
6	Solid catalyst based on sodium hydroxide coated a hydrophobic layer for the synthesis of 4,4-Bis(2,6-di-tert-butylphenol). <i>International Journal of Hydrogen Energy</i> , 2021, , .	7.1	0
7	REMOVAL OF NICKEL (II) FROM AQUEOUS SOLUTION BY ADSORPTION ONTO SPHERICAL CARBONACEOUS SORBENT DERIVED FROM <i>LITSEA GLUTINOSA</i> SEEDS. <i>ChemChemTech</i> , 2021, 64, 71-78.	0.3	1
8	Oxidative degradation of inorganic sulphides in the presence of a catalyst based on 3,3,5,5-tetra-tert-butyl-4,4'-stilbenequinone. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 1992-2002.	2.2	2
9	Catalytic oxidation of aqueous sulfide in the presence of 3,3,5,5-tetra-tert-butyl-4,4'-stilbenequinone. <i>Chemical Engineering Communications</i> , 2019, 206, 1597-1607.	2.6	3
10	Liquid-Phase Oxidation of Inorganic Sulfides in Aqueous Media in the Presence of a Homogeneous Catalyst Based on 3,3,5,5-Tetra-tert-Butyl-4,4'-Stilbenequinone. <i>Russian Journal of Inorganic Chemistry</i> , 2018, 63, 256-261.	1.3	5
11	Investigation of 3,3,5,5-tetra-tert-butyl-4,4'-stilbenequinone-based catalyst in the reaction of liquid-phase oxidation of inorganic sulfides. <i>Journal of Sulfur Chemistry</i> , 2018, 39, 130-139.	2.0	6
12	Synthesis of Oligomers by Oxidative Dehydrogenation of Dihydric Phenols and Quinones with 3,3,5,5-Tetra-tert-butyl-trans-stilbenequinone. <i>Russian Journal of Organic Chemistry</i> , 2018, 54, 1319-1324.	0.8	2
13	A catalyst based on 3,3,5,5-tetra-tert-butyl-4,4'-stilbenequinone used in the liquid-phase oxidation of sodium sulfide. <i>International Journal of Chemical Kinetics</i> , 2018, 50, 863-872.	1.6	0
14	Liquid-Phase Oxidation of Inorganic Sulfides in Aqueous Medium in the Presence of a Catalyst Based on 3,3,5,5-Tetra-tert-Butyl-4,4'-Stilbenequinone. <i>Kinetics and Catalysis</i> , 2018, 59, 557-563.	1.0	0
15	Synthesis of 3,3,5,5-Tetra-tert-butyl-4,4'-stilbenequinone and Its Catalytic Activity in the Liquid-Phase Oxidation of Inorganic Sulfides. <i>Russian Journal of Organic Chemistry</i> , 2018, 54, 1008-1013.	0.8	3